

UNRBA Board of Directors: *November 19, 2014 Board Minutes*

The Board of Directors of the Upper Neuse River Basin Association (UNRBA) met at 9:30 A.M. on Wednesday, November 19, 20, 2014 at the Town of Butner's Town Hall. Meeting attendees are listed below.

Name	Affiliation
Melissa Hodges	Town of Butner
Bill McKellar	Town of Butner
Gerard Seibert	Town of Stem
Terry Hackett	Town of Hillsborough
Jimmy Minor	City of Creedmoor
Pam Hemminger (Chair)	Orange County
Jimmy Clayton (Treasurer)	Person County
Lindsay Mize (Vice Chair)	South Granville Water and Sewer Authority
Nancy McFarlane	City of Raleigh
Jessica Gladwin	Town of Butner
Ed Mims	Granville County
Melinda Clark	Wake County
Randy Cahoon	City of Creedmoor
Chris Roberts	Durham County
Rick Flowe	City of Creedmoor
Jim Wrenn	Attorney Rep. Granville Co., Person Co., Butner, Creedmoor & SGWASA
Jenn Weaver	Town of Hillsborough
James Bryan	Orange County
Don O'Toole	City of Durham
Tom Lane	Town of Butner
Michelle Woolfolk	City of Durham
Tom Davis	Orange County
Michael Felts	Granville County
Barry Baker	Granville County
Harold Kelly	Person County
Lauren Elmore	Cardno- ENTRIX
Jennifer Fitts	Granville, Person, Creedmoor, Butner, and Stem (Stormwater)
Alix Matos	Cardno-ENTRIX
Renee Green	Town of Stem
Jay Sauber	Sauber Water Consulting
Nancy Wood	Durham County
Forrest Westall	UNRBA Executive Director
Haywood Phthisic	LNBA/NRCA/UNRBA
Donald Long	Long, Inc.
Donald Harris	Durham Soil & Water
Robert Rubin	Self
Sarah Collins	NCLM

Welcome and Recognition -

Chair Pam Hemminger called the meeting to order and asked attendees to introduce themselves and share relevant information with the group.

Approval of August Board Meeting Minutes - The Board minutes from the August 20, 2014 meeting were presented for approval. A motion was made by Melissa Hodges to approve the minutes as presented, seconded by Ed Mims, and approved by the Board.

Administrative Items and Update – Forrest gave an update on the NC Nutrient Credit Development Plan, the Scientific Advisory Council, and the Criteria Implementation Committee. He noted that currently nominations are being accepted for the Council, and that Committee recommendations would be requested soon. When asked about other organizations and the expected nominations, Haywood noted the Lower Neuse River Association's recommendations and Michelle Woolfolk from the City of Durham noted the City's intended recommendations. Following a brief discussion the Board determined that they were interested in nominating the following people: Hans Pearl, Jay Sauber, Forrest Westall, and Michelle Woolfolk. Following discussion, a motion was made by Jimmy Clayton to approve those recommended, seconded by Lindsay Mize, and approved by the Board. The guidance included in this motion was to recommend the four for membership on the Council and to further indicated the UNRBA's recommendation of Forrest and Michelle for the Committee if not appointed to the Council.

Forrest reminded the Board that the meeting in January is the annual meeting and officer elections occur at that meeting.

Sarah Collins, with the N.C. League of Municipalities, gave the Board an update of recent changes with the state legislative body and on future regulatory items that could be action items in the next legislative session.

Action Items -

Nutrient Credit Development Project (NCDP) Status – Alix Matos with Cardno gave the Board an update on the work on the NCDP. She reviewed the approach used for the trapping factors, the screening analysis, and discussed the PFC's recommendation to amend the Task 1 deliverables. Forrest discussed the work that has been completed to date and reviewed the PFC's recommendation to amend the contract. He also noted DWR is making a request to EPA to fund additional projects not included in the amended work plan. The amended contract and Scope would direct the contractor to evaluate the 10 highest priority practices for completion of a credit recommendation report. The 10 practices' reports would provide a complete package for review and approval by DWR with no additional modification needed. Forrest reiterated that the review process for the reports in draft form would access DWR, key subject matter experts, members of the NC Nutrient Scientific Advisory Board, and others to minimize any delay in State review of the proposed credits. The revised Scope also envisions the possibility of developing credit packages for the next 5 highest priority practices if funding is available within the current budget. Following discussion by the Board, Ed Mims made a motion to approve the contract amendment and scope revisions as recommended and authorizing the Chair to execute the amended contract, seconded by Bill McKellar, and approved by the Board.

Monitoring Program Contract Amendment – Lauren Elmore with Cardno gave the Board an update on the Monitoring Program. An agreement had been worked out with DWR to collect samples at a new lake site and would provide analysis for other parameters identified by the UNRBA as needed to support the Reexamination. DWR could not analyze all the parameters needed so Environment I will perform the analysis on those samples. This agreement with DWR resulted in a significant reduction in the funds that the UNRBA would have to provide to support this additional data collection.

Lauren reported several issues have been observed after 3 months of sampling including access issues, low flow or no flow at some sites, and the need to revise some station locations. Adjustments were made by implementing new sampling protocols and finding new sampling sites. It was pointed out that the PFC has been briefed on all of these observations and the discussed the actions taken to address the issues.

Lauren then reviewed the PFC's discussion of the special studies that were previously identified in the evaluation work that Cardno did in support of developing the UNRBA's final, DWR approved monitoring program. She also identified several new special studies that grew out of the things learned during the first

few months of the monitoring program. The PFC has reviewed these special studies and recommended to the Board a list of additional studies to be pursued during the remainder of the FY 2015 monitoring year. Forrest noted that this is consistent with the earlier direction of the PFC that special studies would be evaluated following the beginning of the approved loading and jurisdictional monitoring. On the basis of this review the PFC approved a special study task list that included additional wet weather sampling on select sites, assist the UNRBA by preparing a strategy and presentation for meeting with EPA and DWR, collect additional storm water data, collect core samples to determine nutrient contribution in the sediment of the lake, and provide water quality data summaries on the UNRBA website. Following Lauren's presentation, Forrest recommended that the Board approve the special studies list and amendment to the existing monitoring contract as provided and discussed. Following the Board's consideration of this information, Lindsay Mize made a motion to support the amended contract and scope of work for the program, authorizing the Chair to execute the amended contract. The motion was seconded by Ed Mims, and approved by the Board.

Small Scale Reuse Systems –

Dr. Bob Rubin made a presentation to the Board on small scale reuse systems that could have practical applications in the Falls Lake Watershed. He reviewed the current regulations that govern the application of reuse water, Executive Order 13514 (June 2009), reuse and non-potable use implications, health concerns, incidence of problems, and sources of non-potable water. He discussed the Wilkerson Park project that promotes total water reuse for the operation of the toilet facilities at the park.

Additional Items and Reports: Forrest reported the PFC now has a dedicated meeting time on the first Tuesday each month in the multi-purpose room (Butner Town hall) from 9:30 until 11:30 a.m. Those meeting dates and times are posted on the UNRBA website.

Treasurer's Report – Forrest presented the Treasurer's Report and the current balance in the checking account is \$229,783.03 and \$1,179,213.74 in the savings account as of today. He noted that the second year payments for the Nutrient Credits Development Program have all been received. This provides the the total funds authorized for this program.

Forrest then presented a preview of the 2015-16 Budget. The prospective FY 2015-2016 revised dues table provided was based on the funding objectives the the PFC and Board previously established of \$ 800,000 per year over the 4 to 5 year monitoring period and administrative costs of the UNRBA the same as the current FY. Forrest pointed out that this is a very preliminary estimate and doesn't include an updated evaluation of the monitoring funds specifically required for FY 2016 and any needed revisions to the administration budget. . Forrest indicated that a more final FY 2016 budget will be presented at the annual meeting.

Executive Director Report – Forrest briefly noted the following activities since the August meeting and upcoming work items:

- * HB 201 Meeting with DENR, August 28.
- * Meeting with the Town of Stem, August 21.
- * PFC Meetings, Oct 2, Oct 20, Nov 4.
- * Feedback from the One Water Leadership Summit, Sept. 15 – 17.
- * NC Water Quality Association Sept 18.
- * DWR Meeting on Monitoring Support, Sept 9.
- * NSAB Meetings, Sept 5, Oct 3.
- * EMC Meeting, Sept 10-11, Nov 12-13.
- * NC Lakes Management Society Workshop, Sept 24.
- * ASCE Meeting and Presentation, Sept 12.
- * WNC Storm Water Summit, Oct 14-15.

The next scheduled Board meeting is January 21, 2015. With no other business the meeting was then adjourned.